

### **RF8 - Radio Frequency Handset - MKII April 2007 onwards**

Keys	8
LED	2 (1xgreen, 1xred)
Casing Colour	Tinted clear green
Casing End Colour	Green
Batteries	AAA x 2
Weight Excl. Batteries	41g (systems are normally supplied with batteries fitted)
Weight Incl batteries	63g
Batteries included	Yes
RF Mode	2 way anti collision
Frequency Band Worldwide	2.4 Ghz
Frequency Bands	Automatic channel switching
Frequency Deviation	tba
Battery Life	1 Year Typical
Length	145mm
Width	38mm
Depth	15mm (including buttons)
Inlay Colours: standard handset	White
Inlay Colours: Colour Match	Red, Blue, Black, Yellow and White
Button Colours	White
Key Type	Rubber Membrane
Button labelling	A, B, C, D, E, F, G, H and Arrows
Approvals	CE, RoHS; FCC in progress
Battery Cover	Slide on and Screw down
Labels	CE on back of handset
Error detection	Yes
Handset numbering	255 channels , 255 in each channel, can be joined or separated
Sleep	Automatic after 30 seconds of no activity.

### **RFLCD - Radio Frequency Handset - July 2009 onwards**

Keys	14
LCD SCREEN	6 Alpha-numeric, max 10 with scrolling. 0-9, A-Z, - .
Casing Colour	White
Casing End Colour	Green
Batteries	CR2032 x 2
Weight Excl. Batteries	55g (systems are normally supplied with batteries fitted)
Weight Incl batteries	65g
Batteries included	Yes
RF Mode	2 way
Frequency Band Worldwide	2.4 Ghz
Frequency Bands	Automatic channel switching
Battery Life	1 Year Typical, depends on usage
Length	92mm
Width	55mm
Depth	9mm (including buttons)
Inlay Colours:	White
Button Colours	White
Button labelling	A, B, C, D, E, F, G, H, I, J, . , -, OK, Cancel
Approvals	CE, RoHS; FCC
Battery Cover	Slide on.
Labels	CE and channel details on back of handset
Error detection	Yes
Handset numbering	312 channels , 32 in each channel, can be joined or separated
Sleep	Automatic after 10 seconds of no activity when not voting.

## RF8 - Radio Frequency Handset - MKI March 2006 to April 2007

Keys	8
LED	2 (1xgreen, 1xred)
Casing Colour	Tinted clear green
Casing End Colour	Green
Batteries	AAA x 2
Weight Excl. Batteries	48g
Weight Incl batteries	67g
Batteries included	Yes
RF Mode	2 Way anti collision
Frequency Band UK	868 Mhz
Frequency Band Others	433, 868, 915 Mhz
Frequency Deviation	50 Khz
Battery Life	1 Year Typical
Length	145mm
Width	38mm
Depth	18mm (including buttons)
Inlay Colours: standard handset	White
Inlay Colours: Colour Match	Red, Blue, Black, Yellow and White
Button Colours	White
Key Type	Rubber Membrane
Button labelling	A, B, C, D, E, F, G, H and Arrows
Approvals	CE, RoHS
Battery Cover	Slide on and Screw down
Labels	CE on back of handset
Error detection	Yes, 16 bit checksum
Sleep	Automatic after 60 seconds of no activity